



Ref.: P01-2305-8794/FWZ/L/1396
Date: 22nd June, 2023G (04.12.1444H)

S-CHEM Philips Co.
(S-CHEM),
Al-Fanateer Square,
Chamber of Commerce Building – 5th Floor
P.O. Box 11221, Jubail Industrial City,
Kingdom of Saudi Arabia

Attn: **Mr. Faiq Zaidi**
Contracts Engineer – III
Tel: +966 (13) 356 8297, Email: ZAIDISF@saudichevron.com

Sub: **REQ 25001187 – Catalyst and Fixed Equipment Services - JCP EBSM**
(SCP-JCP TA Jan 2024)
PRICED COMMERCIAL PROPOSAL

Dear Sir,

We thank you for inviting us to bid for the subject works and are pleased to submit our Priced Commercial Proposal in accordance with the above RFQ dated 17th May 2023, Scope of work provided and corresponding pre-bid clarifications and Technical Proposal Ref: P01-2305-8794/FWZ/L/1395, dated 22nd June 2023 as follows:

1. PRICING SCHEDULE:

- 1.1 Our Lump sum price to carry out subject works will be **SR 15,472,690.00** (Saudi Riyals Fifteen million four hundred seventy two thousand six hundred ninety only), Excluding VAT.
- 1.2 In case of any Standby/ Idle time due to no fault of ANABEEB shall be charged as per time unit rates as enclosed.
- 1.3 All additional works and repair works shall be carried out based on unit rates as enclosed.

Aida
25/07/2023

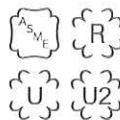


Arabian Pipeline & Services Co. Ltd. (ANABEEB)

+966 13 362 0556 info@anabeeb.com

+966 13 361 4990 www.anabeeb.com

Share Capital SR 1,000,000 رأس المال ١ مليون ريال سعودي



ص. ب ٢٣٤، الجبيل ٣١٩٥١، المملكة العربية السعودية

P.O. Box 234, Al Jubail 31951, Saudi Arabia

س. ت ٢٥٥٠١١٦٢ CR 2055001162



2. QUALIFICATION / ASSUMPTIONS:

- 2.1 Our price is based on to execute the works from 02nd October 2023 as per the schedule provided in the RFQ document and if there is any change in schedule then our price and availability is subject to our written confirmation.
- 2.2 Our price is based on to execute the works from 07th January 2024 as per the schedule provided in the RFQ document and if there is any change in schedule then our price and availability is subject to our written confirmation.
- 2.3 Lump sum price furnished in our Priced Commercial Proposal is based on continuous work basis. Any standby/ idle time beyond reasonable control of ANABEEB resulting from additional / repair works / additional testing and/ or non-availability of inspectors/ agencies / S-CHEM representatives etc. shall be charged extra for the manpower and equipment on site as per time unit rates submitted with our Priced Commercial Proposal.
- 2.4 Lump sum price furnished in our Priced Commercial Proposal is based on to complete the subject works within system wise schedule provided by S-CHEM. In case, work prolongs due to reasons not attributable to ANABEEB then manpower and equipment available at site shall be charged extra as per time unit rates furnished in our Priced Commercial Proposal.
- 2.5 We have not considered water supply in our offer. All water required for hydro jetting, hydro testing etc... to complete the scope of works to be provided by S-CHEM.
- 2.6 We will be disposing the hydro jetting / hydro testing water to the nearby sewer and any other sludge / waste will be disposed within S-CHEM. Permit, Manifest fee and other charges for disposal of waste outside the site premises will be provided by S-CHEM.
- 2.7 All power requirement at site to be provided by S-CHEM including the power for BA Containers at site.
- 2.8 Any FRP and cement lining works to be taken care by S-CHEM if required.
- 2.9 For JCP-0425 we have considered line flushing only, utilizing the plant installed pumps for flushing works. However, required line up and other requirements will be carried out by our resources.
- 2.10 We have considered standard bolts with UNC threads in our scope/price. In case of any non-standard 'M" bolts with non-standard pitch like UN4 & UN6 then S-CHEM has to provide the tensioning tools and corresponding pump parameter value & ANABEEB will use the tools and follow S-CHEM supplied tightening valve.
- 2.11 If in case bolts stuck during de- torquing/tensioning, then drilling & tapping required will be charged at additional cost. The tap, drill tool should be provided by S-CHEM.
- 2.12 Please be informed the tightening values are arrived by considering thermal expansion of bolts during start up and working condition. There is no need





- for additional tightening after Start up. If hot bolting required using torqueing tools then we can work maximum 80°C, due to tool safety.
- 2.13 We have not considered flanges for in-situ machining. Any In-situ machining job will be charged separately and subject to availability of equipment at the time of requirement.
- 2.14 All inspection recommendations, anticipated jobs and repair works are not included in our lump sum offer and it shall be carried out as additional.
- 2.15 We have considered that any leak during hydro test will be arrested by plugging with S-CHEM provided Plugs limited to hammering. Any seal welding required, will be carried out as additional.
- 2.16 All welding works in the provided scope is limited to CS/SS only.
- 2.17 Our Safety officer who will be employed will have the following qualifications:
- Will be a diploma holder or equivalent
 - Have completed 1-year diploma course in Fire & Safety.
 - Have +2 years' experience in Plants/refinery around GCC countries.
- 2.18 Acceptance of the additional and repair works is subject to availability of manpower & equipment within ANABEEB.
- 2.19 We stand guarantee against defective workmanship for the period of 7 days from the date of start-up as we do not have any control on the operating parameters. We do not accept any back charge, consequences losses, etc.
- 2.20 Anabeeb will de-mobilize their partial resources/ equipment based on progress at site. At the same time ANABEEB will be responsible to complete the remaining works within the stipulated schedule with available resources at site.
- 2.21 We have not considered any civil repair works and ground compaction in our proposals and to be taken care by S-CHEM if required.
- 2.22 We have not considered any temporary support requirement and to be taken care by S-CHEM, if required.

3. TERMS & CONDITIONS:

- 3.1 Purchase order is required before mobilization.
- 3.2 **Acceptance of Purchase Order will be subject to availability of our manpower and equipment at the time of order versus execution. ANABEEB's availability to be checked prior to award of Contract.**
- 3.3 Our offered price does not include any tax, duties, levy, VAT (including increase in existing government fees) etc... In-case applicable during the tenure of contract (till the date of payment released) then it shall be reimbursed by CLIENT as actual.
- 3.4 Validity : 30 days.
- 3.5 Payment : 60 Days.
- 3.6 VAT : Excluded.



Ref : P01-2205-8794/FWZ/L/1396 – **PRICED COMMERCIAL PROPOSAL**
Sub : REQ REQ 25001187 – Catalyst and Fixed Equipment Services - JCP EBSM
(SCP-JCP TA Jan 2024)



We hope the above is in line with your requirements and look forward to receive your further instructions.

Should you have any queries, please do not hesitate to contact us.

Yours faithfully,
For **ARABIAN PIPELINE & SERVICES CO. LTD.**
(A N A B E E B)

21/06/2023

Raed Al-Ghamdi
General Manager




Mohit Kumar
Manager – Contracts & Estimation

Encl:

- I. Exhibit II – Schedule of Compensation
- II. Time Unit Rate – Manpower
- III. Time Unit Rate – Equipment
- IV. Undefined Jobs – Unit Rates

EXHIBIT-II
SCHEDULE OF COMPENSATION

1.0 Full compensation to CONTRACTOR for full and complete performance of the Services, compliance with all terms and conditions of this Contract, and for CONTRACTOR's payment of all obligations incurred in or applicable to, performance of the Services shall be in accordance with the lump sum price set forth below:

Price Table Summary:

A. CATALYST CHANGE SERVICES

Item	Description, Eqpt Category	UOM	Total Price (SAR)
1	Grand Total Cost of Reactors U-32	Lumpsum	281,103.00
2	Grand Total Cost of Reactors U-33	Lumpsum	2,522,360.00
	Total	Lumpsum	2,803,463.00

B. FIXED EQUIPMENT SERVICES

Unit 32

Item	Description, Eqpt Category	UOM	Total Price (SAR)
1	Grand Total Cost of Drums	Lumpsum	279,300.00
2	Grand Total Cost of Furnace	Lumpsum	108,603.00
3	Grand Total Cost of Exchangers	Lumpsum	2,552,381.00
4	Grand Total Cost of PRDs	Lumpsum	71,945.00
5	Grand Total Cost of Control Valves	Lumpsum	123,965.00
6	Grand Total Cost of Actuator	Lumpsum	1,355.00
7	Grand Total Cost of Piping Cold Work	Lumpsum	71,529.00
8	Grand Total Cost of Pipe Cleaning & Inspection	Lumpsum	31,978.00
9	Grand Total Cost of Decommissioning & Commissioning Support	Estimated Cost	147,840.00
	Total		3,388,896.00

Unit 33

Item	Description, Eqpt Category	UOM	Total Price (SAR)
1	Grand Total Cost of Drums	Lumpsum	902,541.00
2	Grand Total Cost of Furnace	Lumpsum	121,793.00
3	Grand Total Cost of Exchangers	Lumpsum	5,650,781.00
4	Grand Total Cost of PRDs	Lumpsum	302,422.00
5	Grand Total Cost of Control Valves	Lumpsum	300,076.00
6	Grand Total Cost of Transmitters	Lumpsum	19,922.00
7	Grand Total Cost of Piping Cold Work	Lumpsum	41,044.00
8	Grand Total Cost of Pipe Cleaning & Inspection	Lumpsum	298,520.00
9	Grand Total Cost of Pipe Cleaning, Inspection & Hot work	Lumpsum	1,208,601.00
10	Grand Total Cost of Suction silencer removal/Installation	Lumpsum	38,519.00
11	Grand Total Cost System Blinding	Lumpsum	70,864.00
12	Grand Total Cost of Decommissioning & Commissioning Support	Estimated Cost	325,248.00
	Total		9,280,331.00

TOTAL VALUE (A+B) :

15,472,690.00

Price Breakdown:

CATALYST CHANGE SERVICES

1. U-32 Reactor:

SN	Line#	Tag No	UOM	Price (SAR)
1	JCP-0864	R-3203	Lumpsum	281,103.00

2. U-33 Reactors:

SN	Line#	Tag No	UOM	Price (SAR)
1	JCP-0196	R-3301	Lumpsum	1,235,753.00
2	JCP-0197	R-3302 / E-3302	Lumpsum	1,286,607.00

FIXED EQUIPMENT SERVICES

Unit 32

1. Drums:

SN	Line#	Tag No	UOM	Price (SAR)
1	JCP-0065	D-3201	Lumpsum	61,312.00
2	JCP-0159	D-3202	Lumpsum	53,356.00
3	JCP-0431	D-3204	Lumpsum	40,368.00
4	JCP-0989	D-3205	Lumpsum	26,151.00
5	JCP-0990	D-3207	Lumpsum	21,179.00
6	JCP-2083	D-3208	Lumpsum	19,482.00
7	JCP-0160	D-3209	Lumpsum	21,179.00
8	JCP-0877	D-3210	Lumpsum	19,775.00
9	JCP-0991	D-3212	Lumpsum	16,498.00

2. Furnace:

SN	Line#	Tag No	UOM	Price (SAR)
1	JCP-0058	F-3201	Lumpsum	108,603.00

3. Exchangers:

S#	Line#	Tag No	UOM	Price (SAR)
1	JCP-0137	E-3201	Lumpsum	55,850.00
2	JCP-2077	E-3204	Lumpsum	82,919.00
3	JCP-0161	E-3205	Lumpsum	196,189.00
4	JCP-2087	E-3207A	Lumpsum	138,461.00
5	JCP-2088	E-3207B	Lumpsum	138,461.00
6	JCP-0865	E-3208A	Lumpsum	211,042.00
7	JCP-0866	E-3208B	Lumpsum	211,042.00
8	JCP-0867	E-3208C	Lumpsum	211,042.00
9	JCP-0868	E-3208D	Lumpsum	211,042.00

10	JCP-0869	E-3208E	Lumpsum	211,042.00
11	JCP-0870	E-3209	Lumpsum	145,236.00
12	JCP-0060	E-3213A	Lumpsum	74,117.00
13	JCP-0061	E-3213B	Lumpsum	74,117.00
14	JCP-0433	E-3221	Lumpsum	162,997.00
15	JCP-0992	E-3222	Lumpsum	87,119.00
16	JCP-0843	E-3223	Lumpsum	47,033.00
17	JCP-0847	E-3225	Lumpsum	86,680.00
18	JCP-0993	E-3227	Lumpsum	82,374.00
19	JCP-0985	E-3228 X	Lumpsum	72,514.00
20	JCP-0986	E-3229 X	Lumpsum	53,104.00

4. PRD's:

SN	Line#	Tag No	UOM	Price (SAR)
1	JCP-0141	PRD-32004	Lumpsum	1,981.00
2	JCP-0979	PRD-32006	Lumpsum	3,625.00
3	JCP-0062	PRD-32009	Lumpsum	3,102.00
4	JCP-0980	PRD-32012	Lumpsum	1,981.00
5	JCP-2076	PRD-32014	Lumpsum	2,168.00
6	JCP-2086	PRD-32015	Lumpsum	3,139.00
7	JCP-2182	PRD-32016	Lumpsum	3,102.00
8	JCP-0871	PRD-32017	Lumpsum	2,168.00
9	JCP-0158	PRD-32020	Lumpsum	2,168.00
10	JCP-0157	PRD-32022	Lumpsum	6,054.00
11	JCP-0850	PRD-32029A	Lumpsum	4,933.00
12	JCP-0844	PRD-32032	Lumpsum	1,981.00
13	JCP-0846	PRD-32033	Lumpsum	2,168.00
14	JCP-0994	PRD-32035	Lumpsum	1,981.00
15	JCP-0995	PRD-32037	Lumpsum	1,981.00
16	JCP-0845	PRD-32038	Lumpsum	3,102.00
17	JCP-0977	PRD-32042	Lumpsum	1,981.00
18	JCP-0063	PRD-32278	Lumpsum	1,981.00
19	JCP-0140	PRD-32312	Lumpsum	1,682.00
20	JCP-0978	PRD-32356	Lumpsum	1,981.00
21	JCP-0982	PRD-32358	Lumpsum	1,981.00
22	JCP-0981	PRD-32405	Lumpsum	2,616.00
23	JCP-2183	PRD-32896	Lumpsum	1,981.00
24	JCP-0430	PRD-32021A	Lumpsum	6,054.00
25	AWR# 377	PRD-32291	Lumpsum	6,054.00
25	AWR# 290	SP-32V10	Lumpsum	Deleted
26	AWR# 291	SP-32V11	Lumpsum	Deleted

5. Control Valves:

SN	Line#	Tag No	UOM	Price (SAR)
1	JCP-0074	XV-32005Y	Lumpsum	3,591.00
2	JCP-0075	XV-32007X	Lumpsum	2,095.00
3	JCP-0076	XV-32007Y	Lumpsum	1,497.00

4	JCP-0077	XV-32005Z	Lumpsum	1,497.00
5	JCP-0078	XV-32007Z	Lumpsum	1,497.00
6	JCP-0079	FV-32008	Lumpsum	4,489.00
7	JCP-0080	FV-32009	Lumpsum	4,489.00
8	JCP-0084	FV-32002	Lumpsum	11,221.00
9	JCP-0130	FV-32010	Lumpsum	2,619.00
10	JCP-0162	XV-32019X	Lumpsum	8,079.00
11	JCP-0163	XV-32019Y	Lumpsum	8,079.00
12	JCP-0164	XV-32026X	Lumpsum	8,079.00
13	JCP-0165	XV-32026Y	Lumpsum	8,079.00
14	JCP-0166	XV-32043X	Lumpsum	6,733.00
15	JCP-0167	XV-32043Y	Lumpsum	6,733.00
16	JCP-0329	FV-32051	Lumpsum	2,619.00
17	JCP-0853	FV-32052	Lumpsum	2,619.00
18	JCP-0898	PV-32008B	Lumpsum	6,733.00
19	JCP-0970	XV-32051X	Lumpsum	4,489.00
20	JCP-0971	XV-32070X	Lumpsum	5,386.00
21	JCP-0972	XV-32051Y	Lumpsum	4,489.00
22	JCP-1004	XV-32015X	Lumpsum	5,386.00
23	JCP-2293	FV-32005	Lumpsum	4,489.00
24	JCP-2294	FV-32006	Lumpsum	4,489.00
25	JCP-2295	FV-32007	Lumpsum	4,489.00

6. Actuator:

SN	Line#	Tag No	UOM	Price (SAR)
1	JCP-0081	HV-32007	Lumpsum	1,355.00

7. Piping Cold Work:

SN	Line#	Tag No	UOM	Price (SAR)
1	JCP-0136	E-3214	Lumpsum	5,205.00
2	JCP-0430	PRD-32021 A	Lumpsum	5,354.00
3	AWR-182	E-3221	Lumpsum	2,082.00
4	AWR-183	P-3213A	Lumpsum	29,444.00
5	AWR-184	P-3213A	Lumpsum	29,444.00

8. Piping Cleaning & Inspection:

SN	Line#	Tag No	UOM	Price (SAR)
1	AWR-293	IPL-32XC051 & 52	Lumpsum	12,466.00
2	AWR-294	IPL-32XC053	Lumpsum	7,046.00
3	AWR-290	SP-32V10	Lumpsum	6,233.00
4	AWR-291	SP-32V11	Lumpsum	6,233.00

Handwritten signature



9. Decommissioning & Commissioning Support:

• Decommissioning:

SN	Tag No	QTY	DAYS (24HRS)	UNIT RATE (SAR)	Price (SAR)
1	Pipe fitter	8	14	36.00	48,384.00
2	Pipe fitter (BA Qualified)	4	14	38.00	25,536.00

• Commissioning:

SN	Tag No	QTY	DAYS (24HRS)	UNIT RATE (SAR)	Price (SAR)
1	Pipe fitter	8	14	36.00	48,384.00
2	Pipe fitter (BA Qualified)	4	14	38.00	25,536.00

Unit 33

1. Drums:

SN	Line#	Tag No	UOM	Price (SAR)
1	JCP-0251	D-3301	Lumpsum	91,851.00
2	JCP-0239	D-3302	Lumpsum	87,989.00
3	JCP-0225	D-3303	Lumpsum	43,234.00
4	JCP-0934	D-3304	Lumpsum	47,915.00
5	JCP-0941	D-3305	Lumpsum	34,225.00
6	JCP-0252	D-3307	Lumpsum	30,481.00
7	JCP-0278	D-3308	Lumpsum	19,482.00
8	JCP-2015	D-3309	Lumpsum	28,901.00
9	JCP-2016	D-3310	Lumpsum	54,760.00
10	JCP-2006	D-3311	Lumpsum	28,433.00
11	JCP-2008	D-3312	Lumpsum	78,863.00
12	JCP-2010	D-3314	Lumpsum	28,843.00
13	JCP-0759	D-3351	Lumpsum	51,074.00
14	JCP-0754	D-3352	Lumpsum	28,433.00
15	JCP-0749	D-3353	Lumpsum	29,311.00
16	JCP-1115	D-3355	Lumpsum	32,119.00
17	JCP-1116	D-3356	Lumpsum	29,545.00
18	JCP-1007	D-3363	Lumpsum	42,415.00
19	JCP-1008	D-3364	Lumpsum	60,551.00
20	JCP-1009	D-3365	Lumpsum	54,116.00

2. Furnace:

SN	Line#	Tag No	UOM	Price (SAR)
1	JCP-0195	F-3301	Lumpsum	121,793.00

3. Exchangers:

SN	Line#	Tag No	UOM	Price (SAR)
1	JCP-0216	E-3301	Lumpsum	237,416.00

2	JCP-0217	E-3303	Lumpsum	347,591.00
3	JCP-0218	E-3304	Lumpsum	350,133.00
4	JCP-0220	E-3306	Lumpsum	477,458.00
5	JCP-0221	E-3307A	Lumpsum	320,580.00
6	JCP-0222	E-3307B	Lumpsum	320,580.00
7	JCP-0277	E-3308	Lumpsum	131,807.00
8	JCP-0932	E-3309	Lumpsum	147,472.00
9	JCP-0933	E-3310	Lumpsum	94,906.00
10	JCP-0925	E-3311	Lumpsum	58,309.00
11	JCP-0926	E-3312	Lumpsum	156,543.00
12	JCP-0927	E-3313	Lumpsum	49,029.00
13	JCP-0954	E-3314	Lumpsum	56,528.00
14	JCP-0955	E-3315A	Lumpsum	87,773.00
15	JCP-0956	E-3315B	Lumpsum	87,773.00
16	JCP-0957	E-3315C	Lumpsum	87,773.00
17	JCP-0958	E-3315D	Lumpsum	87,773.00
18	JCP-0959	E-3315E	Lumpsum	87,773.00
19	JCP-0963	E-3316	Lumpsum	55,754.00
20	JCP-2017	E-3317	Lumpsum	143,523.00
21	JCP-0960	E-3320A	Lumpsum	74,450.00
22	JCP-0961	E-3320B	Lumpsum	74,450.00
23	JCP-0756	E-3351A	Lumpsum	285,166.00
24	JCP-0757	E-3351B	Lumpsum	285,166.00
25	JCP-0755	E-3352	Lumpsum	208,593.00
26	JCP-0751	E-3355	Lumpsum	123,849.00
27	JCP-1120	E-3358A	Lumpsum	218,218.00
28	JCP-1121	E-3358B	Lumpsum	218,218.00
29	JCP-1122	E-3359	Lumpsum	238,172.00
30	JCP-1123	E-3362	Lumpsum	79,358.00
31	JCP-1118	E-3363A	Lumpsum	78,478.00
32	JCP-1119	E-3363B	Lumpsum	78,478.00
33	JCP-0778	E-3367	Lumpsum	53,008.00
34	JCP-0779	E-3368	Lumpsum	45,788.00
35	AWR# 255	E-3383	Lumpsum	44,296.00
36	AWR# 265	E-3386	Lumpsum	44,296.00
37	JCP-1111	E-3391	Lumpsum	114,303.00

4. PRD's:

SN	Line#	Tag No	UOM	Price (SAR)
1	JCP-0291	PRD-33002	Lumpsum	4,036.00
2	JCP-0279	PRD-33005	Lumpsum	1,981.00
3	JCP-0250	PRD-33006	Lumpsum	1,981.00
4	JCP-0240	PRD-33008	Lumpsum	1,981.00
5	JCP-0241	PRD-33009	Lumpsum	1,981.00
6	JCP-0242	PRD-33010	Lumpsum	6,054.00
7	JCP-0280	PRD-33012	Lumpsum	1,981.00
8	JCP-0243	PRD-33013	Lumpsum	6,054.00
9	JCP-0244	PRD-33014	Lumpsum	4,933.00

10	JCP-0245	PRD-33015	Lumpsum	1,794.00
11	JCP-0246	PRD-33016	Lumpsum	1,794.00
12	JCP-0247	PRD-33018	Lumpsum	1,794.00
13	JCP-0281	PRD-33020	Lumpsum	1,794.00
14	JCP-0248	PRD-33025	Lumpsum	1,981.00
15	JCP-0942	PRD-33026	Lumpsum	1,981.00
16	JCP-0943	PRD-33027	Lumpsum	1,981.00
17	JCP-0880	PRD-33028	Lumpsum	4,036.00
18	JCP-0881	PRD-33029	Lumpsum	4,036.00
19	JCP-0882	PRD-33031	Lumpsum	3,102.00
20	JCP-0883	PRD-33032	Lumpsum	4,036.00
21	JCP-0072	PRD-33051	Lumpsum	2,168.00
22	JCP-0944	PRD-33053	Lumpsum	1,981.00
23	JCP-0945	PRD-33055	Lumpsum	1,981.00
24	JCP-0967	PRD-33057	Lumpsum	2,355.00
25	JCP-0223	PRD-33151	Lumpsum	1,794.00
26	JCP-1108	PRD-33304	Lumpsum	1,495.00
27	JCP-1109	PRD-33305	Lumpsum	1,682.00
28	JCP-0142	PRD-33314	Lumpsum	1,682.00
29	JCP-0143	PRD-33315	Lumpsum	1,682.00
30	JCP-0144	PRD-33316	Lumpsum	1,682.00
31	JCP-2028	PRD-33337	Lumpsum	4,036.00
32	JCP-1974	PRD-33340	Lumpsum	4,933.00
33	JCP-0145	PRD-33343	Lumpsum	1,682.00
34	JCP-0968	PRD-33361	Lumpsum	4,036.00
35	JCP-2012	PRD-33377A	Lumpsum	6,054.00
36	JCP-2022	PRD-33377B	Lumpsum	6,054.00
37	JCP-2013	PRD-33377C	Lumpsum	6,054.00
38	JCP-2011	PRD-33377D	Lumpsum	6,054.00
39	JCP-2025	PRD-33387A	Lumpsum	6,054.00
40	JCP-2026	PRD-33387B	Lumpsum	6,054.00
41	JCP-2027	PRD-33387C	Lumpsum	6,054.00
42	JCP-2029	PRD-33390	Lumpsum	6,054.00
43	JCP-2030	PRD-33392	Lumpsum	4,036.00
44	JCP-2031	PRD-33398	Lumpsum	3,102.00
45	JCP-0885	PRD-33444	Lumpsum	1,981.00
46	JCP-1010	PRD-33457	Lumpsum	1,495.00
47	JCP-0615	PRD-33501	Lumpsum	4,485.00
48	JCP-0760	PRD-33515	Lumpsum	1,981.00
49	JCP-0761	PRD-33516	Lumpsum	1,981.00
50	JCP-0435	PRD-33518	Lumpsum	2,168.00
51	JCP-0616	PRD-33519	Lumpsum	2,168.00
52	JCP-0436	PRD-33520	Lumpsum	1,981.00
53	JCP-1124	PRD-33525	Lumpsum	1,981.00
54	JCP-1125	PRD-33528	Lumpsum	1,981.00
55	JCP-0249	PRD-33530	Lumpsum	3,102.00
56	JCP-0969	PRD-33531	Lumpsum	1,794.00
57	JCP-2033	PRD-33532	Lumpsum	4,933.00
58	JCP-0886	PRD-33533	Lumpsum	4,933.00

59	JCP-0887	PRD-33554	Lumpsum	1,981.00
60	JCP-758	PRD-33555	Lumpsum	3,102.00
61	JCP-0884	PRD-33559	Lumpsum	1,981.00
62	JCP-1126	PRD-33654	Lumpsum	1,682.00
63	JCP-0762	PRD-33667	Lumpsum	2,168.00
64	JCP-0962	PRD-33676	Lumpsum	1,981.00
65	JCP-2018	PRD-33701	Lumpsum	1,981.00
66	JCP-0862	PRD-33737A	Lumpsum	4,933.00
67	JCP-0863	PRD-33737B	Lumpsum	4,933.00
68	JCP-1127	PRD-33846	Lumpsum	1,981.00
69	JCP-1128	PRD-33862	Lumpsum	3,102.00
70	JCP-0614	PRD-33901	Lumpsum	1,981.00
71	JCP-0892	PRD-33912	Lumpsum	1,981.00
72	JCP-0224	PRD-33960	Lumpsum	1,981.00
73	JCP-2034	PRD-33993	Lumpsum	4,933.00
74	AWR# 178	PRD-33556	Lumpsum	4,485.00
75	AWR# 179	PRD-33557	Lumpsum	10,762.00
76	AWR# 180	PRD-33046	Lumpsum	1,682.00
77	AWR# 181	PRD-33030	Lumpsum	1,981.00
78	AWR# 212	PRD-33301	Lumpsum	1,794.00
79	AWR# 213	PRD-33302	Lumpsum	1,794.00
80	AWR#221	PRD-33477	Lumpsum	5,381.00
81	AWR# 220	PRD-33478	Lumpsum	10,762.00
82	AWR# 249	PRD-33630	Lumpsum	1,495.00
83	AWR# 250	PRD-33241	Lumpsum	1,495.00
84	AWR# 251	PRD-33017	Lumpsum	4,933.00
85	AWR# 252	PRD-33019	Lumpsum	4,933.00
86	AWR# 253	PRD-33632	Lumpsum	1,794.00
87	AWR# 254	PRD-33633	Lumpsum	1,794.00
88	AWR# 256	PRD-33646	Lumpsum	1,682.00
89	AWR# 257	PRD-33670	Lumpsum	1,495.00
90	AWR# 258	PRD-33671	Lumpsum	1,495.00
91	AWR# 259	PRD-33022	Lumpsum	4,933.00
92	AWR# 261	PRD-33685	Lumpsum	1,981.00
93	AWR# 262	PRD-33021	Lumpsum	4,933.00
94	AWR# 263	PRD-33672	Lumpsum	1,794.00
95	AWR# 260	PRD-33281	Lumpsum	1,495.00
96	AWR# 264	PRD-33673	Lumpsum	1,794.00

5. Control Valves:

SN	Line#	Tag No	UOM	Price (SAR)
1	JCP-0312	XV-33020X	Lumpsum	10,772.00
2	JCP-0313	XV-33020Y	Lumpsum	10,772.00
3	JCP-0314	XV-33006X	Lumpsum	5,386.00
4	JCP-0315	XV-33006Y	Lumpsum	5,386.00
5	JCP-0316	XV-33003X	Lumpsum	5,386.00
6	JCP-0317	XV-33003Y	Lumpsum	5,386.00
7	JCP-0323	XV-33068X	Lumpsum	10,772.00

8	JCP-0324	XV-33068Y	Lumpsum	10,772.00
9	JCP-0325	XV-33069X	Lumpsum	10,772.00
10	JCP-0326	XV-33069Y	Lumpsum	10,772.00
11	JCP-0327	XV-33070X	Lumpsum	10,772.00
12	JCP-0328	XV-33070Y	Lumpsum	10,772.00
13	JCP-0371	FV-33010	Lumpsum	13,465.00
14	JCP-0382	FV-33011	Lumpsum	8,977.00
15	JCP-0893	XV-33006Z	Lumpsum	1,497.00
16	JCP-0894	XV-33009Y	Lumpsum	2,095.00
17	JCP-0895	XV-33009Z	Lumpsum	1,497.00
18	JCP-0896	XV-33012Y	Lumpsum	2,095.00
19	JCP-0897	XV-33012Z	Lumpsum	1,497.00
20	JCP-0924	PV-33044	Lumpsum	13,465.00
21	JCP-0953	XV-33981	Lumpsum	6,733.00
22	JCP-0964	XV-33064X	Lumpsum	3,591.00
23	JCP-0965	XV-33064Y	Lumpsum	3,591.00
24	JCP-1012	PV-33204A	Lumpsum	6,733.00
25	JCP-1013	PV-33204B	Lumpsum	1,871.00
26	JCP-1014	FV-33218	Lumpsum	6,733.00
27	JCP-1015	FV-33220	Lumpsum	6,733.00
28	JCP-1038	PCV-33307	Lumpsum	2,619.00
29	JCP-1039	TV-33369	Lumpsum	2,619.00
30	JCP-1106	PCV-33216	Lumpsum	1,497.00
31	JCP-1107	PCV-33303	Lumpsum	2,619.00
32	JCP-1703	PV-33521	Lumpsum	1,871.00
33	JCP-1985	FV-33634	Lumpsum	4,489.00
34	JCP-2032	PV-33522	Lumpsum	1,871.00
35	JCP-2057	FV-33224	Lumpsum	6,733.00
36	JCP-2298	XV-33003Z	Lumpsum	1,497.00
37	JCP-2299	XV-33009X	Lumpsum	2,095.00
38	JCP-2300	XV-33012X	Lumpsum	2,095.00
39	JCP-2301	XV-33228	Lumpsum	5,386.00
40	JCP-2302	XV-33229	Lumpsum	13,166.00
41	JCP-2303	XV-33230	Lumpsum	11,221.00
42	JCP-2304	PDV-33383	Lumpsum	1,871.00
43	AWR-166	FV-33001	Lumpsum	13,465.00
44	AWR-268	PCV-33648	Lumpsum	1,871.00
45	AWR-268	PDCV-33275	Lumpsum	1,871.00
46	AWR-268	PDCV-33274	Lumpsum	1,871.00
47	AWR-268	PDCV-33255	Lumpsum	1,871.00
48	AWR-268	FV-33048	Lumpsum	1,871.00
49	AWR-268	PCV-33635	Lumpsum	1,871.00
50	AWR-268	PCV-33634	Lumpsum	1,871.00
51	AWR-268	TV-33653	Lumpsum	1,871.00
52	AWR-269	PCV-33686	Lumpsum	1,871.00
53	AWR-269	PDCV-33289	Lumpsum	1,871.00
54	AWR-269	PDCV-33288	Lumpsum	1,871.00
55	AWR-269	PDCV-33295	Lumpsum	1,871.00
56	AWR-269	FV-33050	Lumpsum	1,871.00

57	AWR-269	PCV-33675	Lumpsum	1,871.00
58	AWR-269	PCV-33674	Lumpsum	1,871.00
59	AWR-269	TV-33688	Lumpsum	1,871.00
60	AWR-267	PV-33376A	Lumpsum	6,733.00

6. Transmitters:

[Handwritten signature]

SN	Line#	Tag No	UOM	Price (SAR)
1	JCP-0383	LT-33011	Lumpsum	1,897.00
2	JCP-0384	LT-33028X	Lumpsum	1,897.00
3	JCP-0385	LT-33028Y	Lumpsum	1,897.00
4	JCP-0386	LT-33028Z	Lumpsum	1,897.00
5	JCP-1704	LT-33516	Lumpsum	2,372.00
6	JCP-1705	LT-33882X	Lumpsum	2,372.00
7	JCP-1706	LT-33882Y	Lumpsum	2,372.00
8	JCP-1708	LT-33882Z	Lumpsum	2,372.00
9	AWR-172	FT-33500	Lumpsum	2,846.00

7. Piping Cold Work:

SN	Line#	Tag No	UOM	Price (SAR)
1	JCP-1910	C-3353	Lumpsum	7,138.00
2	JCP-1915	P-3356 A	Lumpsum	10,707.00
3	JCP-1916	P-3356 B	Lumpsum	10,707.00
4	JCP-1919	C-3353	Lumpsum	7,138.00
5	AWR-266	P-3357 A	Lumpsum	5,354.00

8. Piping Cleaning & Inspection:

SN	Line#	Tag No	UOM	Price (SAR)
1	JCP-0783	X-3352 A1	Lumpsum	4,878.00
2	JCP-0784	X-3352 A2	Lumpsum	3,252.00
3	JCP-0785	X-3352 B1	Lumpsum	4,878.00
4	JCP-0786	X-3352 B2	Lumpsum	3,252.00
5	AWR-365	X-3391	Lumpsum	4,878.00
6	AWR-366	X-3392	Lumpsum	4,878.00
7	JCP-0219	E-3306 / X-3301	Lumpsum	61,785.00
8	JCP-0425	E-3306	Lumpsum	173,973.00
9	JCP-1918	C-3353	Lumpsum	36,746.00

9. Pipe Cleaning, Inspection & Hot work:

SN	Line#	Tag No	UOM	Price (SAR)
1	JCP-0424	P-3302A/B	Lumpsum	259,978.00
2	JCP-0426	P-3301A/B	Lumpsum	470,914.00
3	JCP-0782 JCP-0781	E-3351 A / B	Lumpsum	37,520.00
4	JCP-0937 JCP-0938 JCP-0939 JCP-0940	K-3301 ABC	Lumpsum	440,189.00



[Handwritten signature]

[Handwritten signature]

10. Suction silencer removal/Installation:

SN	Line#	Tag No	UOM	Price (SAR)
1	AWR# 211	K-3301A	Lumpsum	38,519.00

11. System Blinding:

SN	Tag No	UOM	Price (SAR)
1	Battery Limit-Process	Lumpsum	44,713.00
2	Battery Limit-Utilities	Lumpsum	26,151.00

12. Decommissioning & Commissioning Support

• Decommissioning:

SN	Tag No	QTY	DAYS (24HRS)	UNIT RATE (SAR)	Price (SAR)
1	Pipe fitter	8	14	36.00	48,384.00
2	Pipe fitter (BA Qualified)	4	14	38.00	25,536.00
3	Foreman/Permit receiver	2	14	44.00	14,784.00
4	Breathing Apparatus complete set	1	14	220.00	73,920.00

• Commissioning:

SN	Tag No	QTY	DAYS (24HRS)	UNIT RATE (SAR)	Price (SAR)
1	Pipe fitter	8	14	36.00	48,384.00
2	Pipe fitter (BA Qualified)	4	14	38.00	25,536.00
3	Foreman/Permit receiver	2	14	44.00	14,784.00
4	Breathing Apparatus complete set	1	14	220.00	73,920.00

2.0 PRICING BASIS

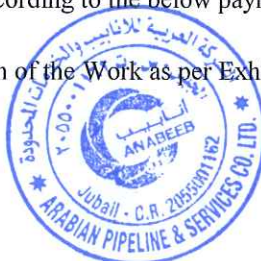
- 2.1 The lump sum Contract Price set forth herein is firm for the duration of the Contract and includes all CONTRACTOR's costs, expenses, overhead and profit for complete performance of the Services.
- 2.2 The Contract Price will not be changed on account of any change in conditions affecting the Services, or on account of any other difference between the anticipated and the actual performance of this Contract, except as specifically provided in this Contract.

3.0 TERMS OF PAYMENT

- 3.1 COMPANY shall pay CONTRACTOR according to the below payment schedule.

- 3.1.1 100% after successful completion of the Work as per Exhibit I

[Handwritten signature]



4.0 PERFORMANCE BANK GUARANTEE

CONTRACTOR must submit a Bank Guarantee from a first-Class Saudi Bank, in the form of Performance Bond within THIRTY (30) days of contract signatures / acceptance. The value of the **Performance Bond** shall be **FIVE Percent (05 %)** of the Project Execution Value (Contract Total Value) for the entire contract validity. **The purpose of this Bank Guarantee shall be to make CONTRACTOR adhere or comply with the scope, schedule, terms and obligations of this awarded contract.**

5.0 LIQUIDATED DAMAGES

In the event the CONTRACTOR fails to complete all Services by the Completion Date as set forth in the Memorandum of Agreement, the CONTRACTOR shall pay liquidated damages to the COMPANY for late completion amounting to **TWO percent (2%)** of the contract value for every week of delay and/or a **maximum deductible up to TEN percent (10%) of the contract value**

6.0 INVOICING

- 6.1 In accordance with the agreed payment terms as mentioned above, CONTRACTOR shall coordinate with COMPANY service requestor (End User) to facilitate the issuance of a Service Entry Sheet (SES).
- 6.2 After receipt of approved SES number from COMPANY service requestor (End User), CONTRACTOR shall submit an invoice via email to:

Saudi Chevron Phillips (SCP)
7764 Road 218 – Industrial Area
Unit Number: 1
Al-Jubail 35722 – 3629
Kingdom of Saudi Arabia
Attention: Accounts Payable
saajraacctspayable@saudichevron.com

The invoice shall refer to the Purchase Order (PO) number along with the Service Entry Sheet (SES) number and shall include copies of necessary supporting documents signed by COMPANY's authorized representative

- 6.3 COMPANY shall pay CONTRACTOR each undisputed verified invoice within thirty (30) days of receipt thereof. Payments shall be made by wire transfer as per the banking details set forth on the invoice.
- 6.4 If, within thirty (30) days, the CONTRACTOR has not received payment of an undisputed invoice, CONTRACTOR shall so notify COMPANY in writing. In the event COMPANY disputes an invoice, payment of the disputed portion of the invoice shall be withheld until resolution of the dispute. The undisputed portion of the invoice shall be paid within thirty (30) days. The disputed portion shall be payable thirty (30) days following resolution of the dispute.
- 5.5 COMPANY shall make all payments in **Saudi Riyals**





7.0 CONTRACT CHANGES

- 7.1 COMPANY may make "Contract Changes" (as defined under the Terms and Conditions) by adding to, omitting or deviating from the Services to be performed or the requirements of this Contract. In the event COMPANY issues any directive (whether in writing or by an instruction or action), including additional and/or revised drawings, specifications, or other documents, that is not identified as a Contract Change but that CONTRACTOR considers to be a Contract Change, CONTRACTOR shall so notify COMPANY in writing within ten (10) days after receipt of such directive. If no such timely notice is given, CONTRACTOR shall proceed in accordance with the directive without any adjustment in the Contract Price and/or time for completion. If COMPANY originally identifies the directive as a Contract Change, or if CONTRACTOR gives such timely notice and COMPANY agrees that the directive is a Contract Change, CONTRACTOR shall within ten (10) days after giving such notice or after receipt of the directive advise COMPANY of its proposed adjustment in Contract Price and/or time for completion.
- 7.2 The proposed adjustment in Contract Price shall include a detailed breakdown with supporting calculations and pricing for the Contract Change. The pricing shall be itemized as required by COMPANY and shall be in sufficient detail to permit analysis of all labor, material and equipment. The proposed adjustment in time for completion, if any, shall show all schedule adjustments necessary for the Contract Change. These adjustments shall cover all Services involved in the Contract Change regardless of whether such Services was deleted, added or modified. Amounts related to subcontracts shall be supported in similar detail.
- 7.3 After written agreement is reached on adjustments to Contract Price and time for completion, CONTRACTOR shall proceed with the Contract Change. However, if such notice is given or if COMPANY originally identified the directive as a Contract Change, and in either instance COMPANY and CONTRACTOR fail to agree on whether or not such directive is a Contract Change or fail to agree on an appropriate adjustment in Contract Price and/or time for completion, then COMPANY may (in its absolute discretion) issue a written request for CONTRACTOR to proceed in accordance with such directive without such agreement. CONTRACTOR shall comply with such written request and shall maintain an accurate record of the units of Services and the time and materials required to comply with the directive, but such compliance shall not prejudice either party's claim that the directive is or is not a Contract Change or, as the case may be, a claim for an appropriate adjustment in Contract Price and/or time for completion. After the written request to proceed is issued, any adjustment that may subsequently be made to the Contract Price shall be determined on the basis of a mutually agreed lump sum. In such instances, COMPANY and CONTRACTOR shall negotiate in good faith to resolve which, if any, of that Service is a Contract Change and an appropriate adjustment to the time for completion made necessary as a result of that Contract Change.
- 7.4 CONTRACTOR may propose changes to the scope of Services to be provided or materials to be supplied under the Contract and shall submit a written proposal for review by COMPANY. COMPANY may consider any such proposal in good faith and any implementation of the proposed changes shall be decision of COMPANY in its absolute discretion.

8.0 TAX LIABILITY

CONTRACTOR shall be fully liable for and pay, without reimbursement from COMPANY, any and all taxes (except VAT as applicable under the Saudi Arabian VAT regulations), levies, fines penalties and fees of every kind and nature, or increase the foregoing, imposed on CONTRACTOR as a result of CONTRACTOR's performance of the Services or in connection with income earned and expenses incurred by CONTRACTOR during performance of services under this Contract, unless it is stated by the Saudi Arabian Laws and Regulations that to be paid by the COMPANY.



A handwritten signature in blue ink, appearing to be "S. J. Al-Jubaili".

9.0 ZAKAT /TAX CERTIFICATES

CONTRACTOR hereby agrees to present to COMPANY promptly after the commencement of this Contract and at the beginning of each Hijrah year or applicable fiscal period thereafter, a certificate from the Saudi Arab Government Directorate of Zakat and Income Tax which certifies that CONTRACTOR has submitted its final or temporary Zakat/Tax Declaration through the previous year or period and entitles the CONTRACTOR to receive payments until its expiry date, Notwithstanding anything contained elsewhere in this Contract to the contrary, no invoice of any kind shall be paid until such a certificate, covering the previous Hijrah year or applicable fiscal period, has been received by COMPANY. Pending delivery to COMPANY of any such certificate, however, CONTRACTOR shall continue to perform diligently and to fulfill all obligations under the Contract.

COMPANY shall also withhold payment of CONTRACTOR's final invoice under this Contract until CONTRACTOR has

10.0 The above pricing is firm for the duration of the Contract and includes all of CONTRACTOR's costs, taxes, duties, license fees, expenses, overhead and profit.

END
EXHIBIT-II



6

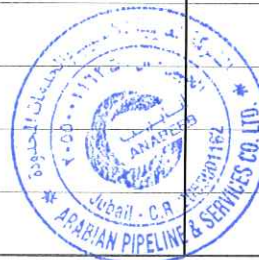


Ref. : P01-2205-8794/FWZ/L/1396 – PRICED COMMERCIAL PROPOSAL

Sub : REQ REQ 25001187 – Catalyst and Fixed Equipment Services - JCP EBSM (SCP-JCP TA Jan 2024)

Time Unit Rates - Manpower		
#	Description	Unit Rates / Hour SR.
MANPOWER		
1	Project Leader	138.00
2	Sr. Supervisor	95.00
3	Supervisor - E	75.00
4	Safety Incharge	95.00
5	Safety Officer	54.00
6	QA/QC Incharge	125.00
7	QA/QC Inspector	67.00
8	Material Coordinator	58.00
9	Foreman	44.00
10	Permit Reiceiver	42.00
11	Planning Engineer	72.00
12	Pipe Fitter	36.00
13	Time keeper	44.00
14	Store keeper	32.00
15	Manhole Watch / Fire watch	30.00
16	B.A. Technician	38.00
17	H.P. Operator	34.00
18	Catalyst Technician	36.00
19	Vacuum Truck Operator	36.00
20	Forklift Operator	33.00
21	Crane Operator	46.00
22	Bundle Puller Operator	42.00
23	Rigger I	134.00
24	Rigger II	77.00

Signature



2



Ref. : P01-2205-8794/FWZ/L/1396 – PRICED COMMERCIAL PROPOSAL

Sub : REQ REQ 25001187 – Catalyst and Fixed Equipment Services - JCP EBSM (SCP-JCP TA Jan 2024)

Time Unit Rates - Manpower		
#	Description	Unit Rates / Hour SR.
MANPOWER		
25	Rigger III	35.00
26	Helper	25.00
27	Flagman	28.00
28	Electrician	35.00
29	Mechanic	40.00
30	HD Driver	33.00
31	Welder SS/CS	75.00
32	Fabricator	36.00
33	LD Driver	30.00
34	Bolt Torquing Crew with M/C	330.00



15.

Handwritten signature

Ref. : P01-2205-8794/FWZ/L/1396 – PRICED COMMERCIAL PROPOSAL

Sub : REQ REQ 25001187 – Catalyst and Fixed Equipment Services - JCP EBSM (SCP-JCP TA Jan 2024)

Time Unit Rates - Equipment		
#	Description	Unit Rates / Hour SR.
EQUIPMENT (Without any Operator)		
1	Tools Container	90.00
2	Hoisting Container	88.00
3	Material Container 20'	70.00
4	Crane 50 Ton	500.00
5	Crane 80 Ton	750.00
6	Crane 100 Ton	1,000.00
7	Crane 150/160 Ton	1,500.00
8	Crane 250 Ton	3,000.00
9	Forklift - 3 Ton	50.00
10	Forklift - 5 Ton	70.00
11	H.P. Pump 10,000 psi	85.00
12	H.P. Pump 20,000 psi	190.00
13	H.P. Pump 36,000 psi	350.00
14	H.P. Pump 40,000 psi	400.00
15	Jack Hammer	75.00
16	BA Equipment	220.00
17	Trailer 40'	95.00
18	Dyna Truck	15.00
19	Fuel Tanker	60.00
20	Skip 40'	25.00
21	Air Mover	5.00
22	Air Blower	10.00
23	Air Compressor	70.00
24	Air Tank	20.00
25	Generator	40.00
26	AC Unit - 20 Ton (without Generatoar)	45.00
27	Welding Machine	30.00



Ref. : P01-2205-8794/FWZ/L/1396 - PRICED COMMERCIAL PROPOSAL

Sub : REQ REQ 25001187 - Catalyst and Fixed Equipment Services - JCP EBSM (SCP-JCP TA Jan 2024)

Time Unit Rates - Equipment		
#	Description	Unit Rates / Hour SR.
EQUIPMENT (Without any Operator)		
28	Oxy Acetylene Cutting Machine	15.00
29	3D Tank Tower CIng. Unit - Butterwash	36.00
30	Boom Truck	180.00
31	Transformer with Lights	38.00
32	Wheel Tool Box	20.00
33	Air Winch	36.00
34	Hydrotest pump	50.00
35	Bundle Puller	350.00
36	Bundle blaster	30.00
37	Shell Cleaner	20.00
38	Bundle Roller	20.00
39	Lancing machine	42.00
40	Supersucker / Vacuum Truck	200.00
41	Office Container (Non BRM)	20.00
42	Toilet Container	30.00

Handwritten signature



Ref. : P01-2205-8794/FWZ/L/1396 – PRICED COMMERCIAL PROPOSAL

Sub : REQ REQ 25001187 – Catalyst and Fixed Equipment Services - JCP EBSM (SCP-JCP 1A Jan 2024)

Undefined Jobs Unit Rates

#	Job Description	Size	Rating	Unit Rates / Each
1	Steam Hose Connection	Upto 1"		313.00
2	Steam Hose Connection	2"		394.00
3	Steam Hose Connection	3"		499.00
4	Chemical Hose Connection	Upto 1"		376.00
5	Chemical Hose Connection	2"		473.00
6	Chemical Hose Connection	3"		599.00
7	Utility Hose Connection (water/Air, N2)	Upto 1.5"		300.00
8	Utility Hose Connection (water/Air, N2)	2"		378.00
9	Utility Hose Connection (water/Air, N2)	3"		479.00
10	Blinding/De-blinding with Breathing Apparatus	Upto 1.5"	150#	300.00
11	Blinding/De-blinding with Breathing Apparatus	2"	150#	378.00
12	Blinding/De-blinding with Breathing Apparatus	3"	150#	479.00
13	Blinding/De-blinding with Breathing Apparatus	4" - 6"	150#	1,475.00
14	Blinding/De-blinding with Breathing Apparatus	8" - 12"	150#	2,212.00
15	Blinding/De-blinding with Breathing Apparatus	14"	150#	2,458.00
16	Blinding/De-blinding with Breathing Apparatus	16"	150#	2,948.00
17	Blinding/De-blinding with Breathing Apparatus	18"	150#	3,686.00
18	Blinding/De-blinding with Breathing Apparatus	20" - 26"	150#	4,423.00
19	Blinding/De-blinding with Breathing Apparatus	28" - 36"	150#	6,881.00
20	Blinding/De-blinding with Breathing Apparatus	38" - 52"	150#	8,846.00
21	Blinding/De-blinding with Breathing Apparatus	54"	150#	11,058.00
22	Blinding/De-blinding with Breathing Apparatus	56"	150#	11,795.00
23	Blinding/De-blinding with Breathing Apparatus	58"	150#	12,532.00
24	Blinding/De-blinding with Breathing Apparatus	60"	150#	13,514.00
25	Blinding/De-blinding with Breathing Apparatus	Upto 1.5"	300#	300.00
26	Blinding/De-blinding with Breathing Apparatus	2"	300#	378.00
27	Blinding/De-blinding with Breathing Apparatus	3"	300#	904.00
28	Blinding/De-blinding with Breathing Apparatus	4" - 6"	300#	1,548.00
29	Blinding/De-blinding with Breathing Apparatus	8" - 12"	300#	2,322.00
30	Blinding/De-blinding with Breathing Apparatus	14"	300#	2,580.00
31	Blinding/De-blinding with Breathing Apparatus	16"	300#	3,096.00
32	Blinding/De-blinding with Breathing Apparatus	18" - 26"	300#	4,644.00
33	Blinding/De-blinding with Breathing Apparatus	28" - 36"	300#	7,224.00
34	Blinding/De-blinding with Breathing Apparatus	38" - 52"	300#	9,288.00
35	Blinding/De-blinding with Breathing Apparatus	54"	300#	11,610.00
36	Blinding/De-blinding with Breathing Apparatus	56"	300#	12,384.00

Ref. : P01-2205-8794/FWZ/L/1396 – PRICED COMMERCIAL PROPOSAL

Sub : REQ REQ 25001187 – Catalyst and Fixed Equipment Services - JCP EBSM (SCP-JCP TA Jan 2024)

Undefined Jobs Unit Rates

#	Job Description	Size	Rating	Unit Rates / Each
37	Blinding/De-blinding with Breathing Apparatus	58"	300#	13,158.00
38	Blinding/De-blinding with Breathing Apparatus	60"	300#	14,191.00
39	Blinding/De-blinding	Upto 1.5"	150#	250.00
40	Blinding/De-blinding	2"	150#	315.00
41	Blinding/De-blinding	3"	150#	399.00
42	Blinding/De-blinding	4" - 6"	150#	1,229.00
43	Blinding/De-blinding	8" - 12"	150#	1,843.00
44	Blinding/De-blinding	14"	150#	2,048.00
45	Blinding/De-blinding	16"	150#	2,457.00
46	Blinding/De-blinding	18" - 26"	150#	3,072.00
47	Blinding/De-blinding	28" - 36"	150#	5,734.00
48	Blinding/De-blinding	38" - 52"	150#	7,372.00
49	Blinding/De-blinding	54"	150#	9,215.00
50	Blinding/De-blinding	56"	150#	9,829.00
51	Blinding/De-blinding	58"	150#	10,443.00
52	Blinding/De-blinding	60"	150#	11,262.00
53	Blinding/De-blinding	Upto 1.5"	300#	250.00
54	Blinding/De-blinding	2"	300#	315.00
55	Blinding/De-blinding	3"	300#	753.00
56	Blinding/De-blinding	4" - 6"	300#	1,290.00
57	Blinding/De-blinding	8" - 12"	300#	1,935.00
58	Blinding/De-blinding	14"	300#	2,150.00
59	Blinding/De-blinding	16"	300#	2,580.00
60	Blinding/De-blinding	18" - 26"	300#	3,870.00
61	Blinding/De-blinding	28" - 36"	300#	6,020.00
62	Blinding/De-blinding	38" - 52"	300#	7,740.00
63	Blinding/De-blinding	54"	300#	9,675.00
64	Blinding/De-blinding	56"	300#	10,320.00
65	Blinding/De-blinding	58"	300#	10,965.00
66	Blinding/De-blinding	60"	300#	11,826.00
67	Gasket Replacement	Upto 1.5"	150#	250.00
68	Gasket Replacement	2"	150#	315.00
69	Gasket Replacement	3"	150#	399.00
70	Gasket Replacement	4" - 6"	150#	1,229.00
71	Gasket Replacement	8" - 12"	150#	1,843.00
72	Gasket Replacement	14"	150#	2,048.00




Ref. : P01-2205-8794/FWZ/L/1396 - PRICED COMMERCIAL PROPOSAL

Sub : REQ REQ 25001187 - Catalyst and Fixed Equipment Services - JCP EBSM (SCP-CP TA Jan 2024)

Undefined Jobs Unit Rates

#	Job Description	Size	Rating	Unit Rates / Each
73	Gasket Replacement	16"	150#	2,457.00
74	Gasket Replacement	18" - 26"	150#	3,686.00
75	Gasket Replacement	28" - 36"	150#	5,734.00
76	Gasket Replacement	38" - 52"	150#	7,372.00
77	Gasket Replacement	54"	150#	9,215.00
78	Gasket Replacement	56"	150#	9,829.00
79	Gasket Replacement	58"	150#	10,443.00
80	Gasket Replacement	60"	150#	11,262.00
81	Gasket Replacement	Upto 1.5"	300#	250.00
82	Gasket Replacement	2"	300#	315.00
83	Gasket Replacement	3"	300#	753.00
84	Gasket Replacement	4" - 6"	300#	1,290.00
85	Gasket Replacement	8" - 12"	300#	1,935.00
86	Gasket Replacement	14"	300#	2,150.00
87	Gasket Replacement	16"	300#	2,580.00
88	Gasket Replacement	18" - 26"	300#	3,870.00
89	Gasket Replacement	28" - 36"	300#	6,020.00
90	Gasket Replacement	38" - 52"	300#	7,740.00
91	Gasket Replacement	54"	300#	9,675.00
92	Gasket Replacement	56"	300#	10,320.00
93	Gasket Replacement	58"	300#	10,965.00
94	Gasket Replacement	60"	300#	11,826.00
95	Replace screwed Valves	Upto 1"	150#	1,570.00
96	Replace screwed Valves	1.5"	150#	2,199.00
97	Replace screwed Valves	Upto 1"	300#	1,963.00
98	Replace screwed Valves	1.5"	300#	2,748.00
99	Replace Flanged Valves	Upto 1"	150#	3,408.00
100	Replace Flanged Valves	1.5"	150#	3,408.00
101	Replace Flanged Valves	2" - 4"	150#	5,842.00
102	Replace Flanged Valves	6" - 10"	150#	8,763.00
103	Replace Flanged Valves	12" - 20"	150#	17,526.00
104	Replace Flanged Valves	22" - 30"	150#	27,262.00
105	Replace Flanged Valves	32" - 48"	150#	35,051.00
106	Replace Flanged Valves	50" - 54"	150#	43,814.00
107	Replace Flanged Valves	Upto 1.5"	300#	3,957.00
108	Replace Flanged Valves	2" - 4"	300#	6,784.00




Ref. : P01-2205-8794/FWZ/L/1396 – PRICED COMMERCIAL PROPOSAL

Sub : REQ REQ 25001187 – Catalyst and Fixed Equipment Services - JCP EBSM (SCP-JCP TA Jan 2024)

Undefined Jobs Unit Rates

#	Job Description	Size	Rating	Unit Rates / Each
109	Replace Flanged Valves	6" - 10"	300#	10,176.00
110	Replace Flanged Valves	12" -20"	300#	20,352.00
111	Replace Flanged Valves	30" - 48"	300#	31,659.00
112	Replace Flanged Valves	50" -54"	300#	50,881.00
113	Replace Flanged PRD Valves	Upto 1.5"	150#	3,578.00
114	Replace Flanged PRD Valves	2" - 4"	150#	6,134.00
115	Replace Flanged PRD Valves	6" - 10"	150#	9,201.00
116	Replace Flanged PRD Valves	12" - 20"	150#	18,402.00
117	Replace Flanged PRD Valves	22" -24"	150#	28,625.00
118	Replace Flanged PRD Valves	Upto 1.5"	300#	4,155.00
119	Replace Flanged PRD Valves	1"	300#	4,155.00
120	Replace Flanged PRD Valves	1.5"	300#	4,155.00
121	Replace Flanged PRD Valves	2" - 4"	300#	7,123.00
122	Replace Flanged PRD Valves	6" - 10"	300#	10,685.00
123	Replace Flanged PRD Valves	12" - 20"	300#	21,370.00
124	Replace Flanged PRD Valves	22" -24"	300#	33,242.00

Signature

